

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE REV. 2/01T		ATTORNEY'S DOCKET NUMBER  87305.0044 U.S. APPLICATION NO. (If known, see 37 CFR 1.4)
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		<b>107520811</b>
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/EP2003/07418	(9 July 2003) 09.07.2003	(9 July 2002) 09.07.2002
TITLE OF INVENTION: <b>TRANSPOUNDER CIRCUIT</b>		
APPLICANT(S) FOR DO/EO/US Thomas Ostertag and Rüdiger Hüter		
Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/>	This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C 371.	
2. <input type="checkbox"/>	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.	
3. <input checked="" type="checkbox"/>	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.	
4. <input type="checkbox"/>	The US has been elected by the expiration of 19 months from the priority date (Article 31).	
5. <input type="checkbox"/>	A copy of the International Application as filed (35 U.S.C. 371 (c)(2)). a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau) b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed with the United States Receiving Office (RO/US).	
6. <input checked="" type="checkbox"/>	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154 (d)(4).	
7. <input checked="" type="checkbox"/>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)). a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.	
8. <input type="checkbox"/>	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).	
9. <input type="checkbox"/>	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).	
10. <input type="checkbox"/>	An English language translation of the International Preliminary Examination Report and its annexes under PCT Article 36 (35 U.S.C. 371 (c)(5)).	
Items 11 to 20 below concern document(s) or information included:		
11. <input type="checkbox"/>	Information Disclosure Statement under 37 CFR 1.97 and 1.98	
12. <input type="checkbox"/>	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.	
13. <input checked="" type="checkbox"/>	A <b>FIRST</b> preliminary amendment amending application in accordance with PCT Article 28.	
14. <input type="checkbox"/>	A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.	
15. <input type="checkbox"/>	A Substitute specification.	
16. <input type="checkbox"/>	A change of power of attorney and/or address letter.	
17. <input type="checkbox"/>	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.	
18. <input type="checkbox"/>	A second copy of the published international application under 35 U.S.C. 154 (d)(4).	
19. <input type="checkbox"/>	A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).	
20. <input checked="" type="checkbox"/>	Other items or information: a. <input checked="" type="checkbox"/> Copy of International Publication No. WO 2004/006175 b. <input checked="" type="checkbox"/> Copy of International Search Report issued by European Patent Office dated 8 October 2003 c. <input type="checkbox"/>	

U.S. APPLICATION NO. (if known) 37 CFR 1.51 New Application <b>10/520811</b>		INTERNATIONAL APPLICATION NO. PCT/EP2003/007418		ATTY'S DOCKET NO.: 87305.0044	
21. <input checked="" type="checkbox"/> The following fees are submitted:					
Basic National Fee..... \$300.00					
Examination Fee..... \$200.00					
Search Fee..... \$500.00					
<b>TOTAL OF ABOVE CALCULATIONS = \$1000.00</b>					
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		Rate	
-100 =	/50 =			X \$250.00	\$0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	20	- 20 =	x \$50.00 \$ 0.00		
Independent Claims	1	-3 =	x \$200.00 \$ 0.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$360.00 \$ 0.00		
<b>TOTAL OF THE ABOVE CALCULATIONS = \$ 0.00</b>					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					
<b>SUBTOTAL = \$ 0.00</b>					
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest priority date (37 CFR 1.492(f)).					
<b>TOTAL NATIONAL FEE = \$ 0.00</b>					
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property. +					
<b>TOTAL FEES ENCLOSED = \$ 0.00</b>					
Amount to be refunded: \$ charged: \$					
a. <input type="checkbox"/>	A check in the amount of <u>\$0.00</u> to cover the above fees is enclosed.				
b. <input type="checkbox"/>	Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.				
c. <input type="checkbox"/>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-2036</u> .				
d. <input type="checkbox"/>	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: (firm address)					
BAKER & HOSTETLER LLP Washington Square, Suite 1100 1050 Connecticut Avenue, N.W. Washington, D.C. 20036					
DATED: <u>1/7/05</u>					
 <b>SIGNATURE</b> Dennis P. Cawley      Reg. No. 44,598					